

Curriculum Vitae (Business)

Mr. Werner Schmidt

(State: 03/2017)

Education: Graduate Mathematician (Master of Mathematics)

Year of birth: 1951

IT practice since: 1975

Languages: German, Englisch

Main Experience: EDI (Electronic Data Interchange) since 1994
Program Developing;
Databases

Programming languages: Mainframe:
Algol 60
PL/1
Cobol
Fortran IV
JCL
PC:
MS-ACCESS and Visual Basic
Visual Basic
SQL
Borland-C++
T-Pascal
Micro-Focus-Cobol

UNIX-Shell-Scripting
awk, sed

Operating systems: MS-Windows
UNIX / AIX
MS/DOS
IBM-MVS
IBM-VM/VSE
OS/400 (overview)
BS2000

Databases: MySQL 5.1, 5.2
SQL-Server 2000 / 2005
MS-ACCESS 2.0 to MS-ACCESS 2003
DBASE

Network Protocols: FTP, SFTP, MQ, X.400

Secure Protocol Technology: AS2, SSL, SSH, Webservices

Monitors: CICS, TSO (ISPF)

Software / Systems / Standards: Microsoft Office Tools:
WORD, EXCEL, PowerPoint, ACCESS, Project

SAP R/3:
EDI-Components for Modules: SD, MM, FI;
IDOC-Interfaces for different IDOC-Types

EDI-Systems:

Sterling-Software:
GENTRAN – MVS /390, CICS
TIGER - DOS
DIRECTOR - Win95
GENTRAN – WinNT

Siemens:
SEDI-Server

MPACT Immedia:
EDIKIT

Actis:
EDIManager / EDIFORM / TSIM (TradeSync Integration Manager)

Axway:
TSIM TradeSync Integration Manager
AMTriX Collaborative Suite
AMTriX Datamapper
XIB / Synchrony EDI Integration Suite
B2Bi Integration Solution

IBM:
WebSphere Data Interchange (WDI)
Cyclone Interchange (CI) from CycloneCommerce
AS2 Connections / Certificates

Siemens:
SEDI-Server

EDI-Standards:
EDIFACT
VDA
ODETTE
ANSI X.12
TRADACOMS
ARUA

Internet Market Places:
PBSEasy

Software Interphase:
Help Magician Pro 95

Computer Centre Automation:
CYCLOP

Projects / Activities:

- 10/2015**
09/2016
- Electronic Data Interchange (EDI)**
- Project-Support and -Management in the EDI-Department at a European wide logistics and transport company (Logistic and Service, not only 'Transport')
- EDI-Environment: AXWAY: AMTrix Collaboration Suite, AMTrix-Datamapper
In-house- Environment: Own In-house-Software-System & SAP; EDI: UNIX
Activities: Project-Support at daily workload in the EDI-Environment
EDI-Standards: EDIFACT, XML, In-house structures
EDI- Messages: ORDERS, IFTMIN, DESADV ...
- 04/2015**
06/2015
- MS-Access Database Application Development (Integration Season-Indoor-Planning)**
- Ongoing Management/Administration of tennis contests;
- 10/2014**
03/2015
- Electronic Data Interchange (EDI)**
- Project-Support and -Management in the EDI-Department at a European wide logistics and transport company (Logistic and Service, not only 'Transport')
- EDI-Environment: AXWAY: AMTrix Collaboration Suite, AMTrix-Datamapper
In-house- Environment: Own In-house-Software-System & SAP; EDI: UNIX
Activities: Project-Support at daily workload in the EDI-Environment
EDI-Standards: EDIFACT, XML, In-house structures
EDI- Messages: ORDERS, IFTMIN, DESADV ...
- 09/2011**
08/2014
- Electronic Data Interchange (EDI)**
- Project-Support and -Management in the EDI-Department at a European wide logistics and transport company (Logistic and Service, not only 'Transport')
- EDI-Environment: AXWAY: AMTrix Collaboration Suite, AMTrix-Datamapper
In-house- Environment: Own In-house-Software-System & SAP; EDI: UNIX
Activities: Project management at the selection of an EDI-follow-up-System and Preparation of the Migration to this new System;
Project-Support at daily workload in the EDI-Environment
EDI-Standards: EDIFACT, XML, In-house structures
EDI- Messages: ORDERS, IFTMIN, DESADV ...
- 07/2011**
08/2011
- MS-Access Database Application Development
- Ongoing development of Classes for players**
- Developing / Maintenance: MS-ACCESS Application
Management/Administration of tennis contests;
Development of direct connections between MS-Access-DB and MySQL-Internet-DB (via SSH-Tunnel)
- 01/2010**
06/2011
- Electronic Data Interchange (EDI)**
- Project-Support in the EDI-Department at a world wide logistics and transport company
- EDI-Environment: AMTrix Collaboration Suite, AMTrix-Datamapper
AXWAY: XIB / Synchrony EDI Integration Suite
In-house- Environment: Own In-house-Software-System: XIB-Framework; EDI: UNIX
Activities: Customer and Supplier connections.
Developing of Mappings.
EDI-Standards: EDIFACT
EDI- Messages: IFTMIN, DESADV, ...

03/2009
11/2009

Electronic Data Interchange (EDI)

Project-Support in the EDI-Department at a Convenience-Company in NRW

EDI-Environment: AXWAY:
AMTriX Collaboration Suite, AMTriX-Datamapper
XIB / Synchrony - EDI Integration Suite
ATOS-Origin: EDIManager / TSIM (TradeSync Intgeration Manager)

In-house- Environment: Own Inhouse-Software-System (UNIX-Shell Scripting, awk);
SAP R/3 (different IDOC-Formats)
EDI: UNIX

Activities: Installing and Test Mappings
(Migration ATOS-EDIManager / TSIM → XIB/Synchrony Getaway)
EDIFACT, XML and Inhouse-Formats
Integrations XIB/Synchrony Gateway

EDI-Standards: EDIFACT

EDI- Messages: ORDERS, INVOIC, ...

01/2009
up to now

MS-Access Database Application Development (Implementation of Classes for players)

Developing / Maintenance: MS-ACCESS-2000-Application
Management/Administration of tennis contests

07/2006
12 /2008

Electronic Data Interchange (EDI)

Project-Support in the EDI-Department at a world wide logistics and transport company

EDI-Environment: AMTriX Collaboration Suite, AMTriX-Datamapper
AXWAY: XIB / Synchrony EDI Integration Suite

In-house- Environment: Own Inhouse-Software-System; EDI: UNIX

Activities: Customer and Supplier connections.
Developing of Mappings.

EDI-Standards: EDIFACT

EDI- Messages: IFTMIN, DESADV, ...

01/2006
- 07/2007

Electronic Data Interchange (EDI)

On-Call and Project-Support in the EDI-Department of a world wide food company

EDI- Environment: WebSphere Data Interchange –WDI (IBM)
Cyclone Interchange (CI) von Cyclone Commerce Inc.
AS2 Connections / Certificates / Enryption

In-house- Environment: AIX

Activities: Daily workload in the EDI-Environment
Establish and Tests of AS2-Connections, Enquiries and Tickets
Installing and Test Mapping-Changes

EDI-Standards: EDIFACT (EANCOM), XML Formats, Flatfiles

EDI- Messages: ORDERS, ORDRSP, ORDCHG, DESADV, RECADV, HANMOV

**09/2005
- 12/2005**

Electronic Data Interchange (EDI)

Project-Support in the EDI-Department at a worldwide Technology Company in NRW

EDI- Environment: SEDI-Server (Siemens)
In-house- Environment: SAP (4.6B) + Automotive Components
Activities: SAP-EDI-Templates und EDI-Outsourcing

EDI-Standards: VDA, EDIFACT, ODETTE
EDI- Messages: Shipments (DESADV, SHPMNT, AVIEXP - diff. Vers., VDA 4913)
Self Billings (INVOIC - diff. Vers., VDA 4908)

**07/2005
-08/2005**

Electronic Data Interchange (EDI)

Ongoing/Additional Project-Support in the EDI-Department of a world wide logistics and transport company (see below 04/2003 to 12/2004)

**02/2005
- 06/2005**

MS-ACCESS-2000/XP, SQLServer 2000

Changing the MS-ACCESS-97-Application Administrative system for a Healthcare Service-Provider , Data Migration to SQL Server in a MS Server2003 environment as well as the adaptation of the MS Access client application.

**02/2005
up to now**

MS-Access 2000

Developing / Maintenance: MS-ACCESS-2000-Application
Management/Administration of tennis contests

**04/2003
- 12/2004**

Electronic Data Interchange (EDI)

Project-Support in the EDI-Department at a world wide logistics and transport company

EDI-Environment: AMTrix Collaboration Suite, AMTrix-Datamapper
(AXWAY – Viewlocity)
In-house- Environment: Own Inhouse-Software-System; EDI: UNIX
Activities: Customer and Supplier connection.
Developing of Mappings.

EDI-Standards: EDIFACT
EDI- Messages: IFTMIN (und IFTMIN-Subsets)

**05/2002
- 03/2003**

Electronic Data Interchange (EDI)

Project-Support in the EDI-Department of a world wide producing company of Steel and Pipe, Mechanical Engineering and car supplier .

EDI-Environment: EDIManager from ATOS-Origin (ACTIS)
In-house- Environment: several SAP R/3 (3.i to 4.6i) Systems – EDI: UNIX
Activities: Customer and Supplier connection.
Developing of Mappings. Tests with the external Partners and the in-house SAP-Team. Customizing und Life-Switch of the partners in the EDI-System.

EDI-Standards: VDA, EDIFACT, ODETTE
EDI-Messages: VDA4905, VDA4908, VDA4913, VDA4915,
DELINS V.3, AVIEXP V.3, DELINS V.4, AVIEXP V.4
DELFOR, DELJIT, DESADV, DESADT

11/2001
- 04/2002

Migration/Ongoing Development of an MS-Access 2.0 Databank to MS-Access 2000

Management/Administration of tennis contests in 7 different Database Application Programs

11/2001

Electronic Data Interchange (EDI)

Project-Support in an EDI-Project at a Company for Sanitary Facilities

EDI-Environment: Teamwork with an external EDI consulting company
In-house- Environment: SAP R/3 (4.6C) - WinNT
Activities: SAP Customizing and Test's inclusive training of in-house employees. Analysing of problems in connection with the converter system of the external system house regarding the IDOC-Interface data and outgoing (respectively incoming) EDIFACT-Files to (respectively from) the EDI-Partners.

EDI-Standards: EDIFACT
EDI-Messages: ORDERS D.96B, ORDRSP D.96B

09/2001
- 10/2001

Migration/Ongoing Development of an MS-Access 2.0 Databank to MS-Access 2000

Marketing and Address Database application program at a large technology and product company

05/2000
- 09/2001

Electronic Data Interchange (EDI) / Internet marketplace connection (via EDI)

Support, Realization, Customer care, Internet marketplace connection at a large technology and product company

EDI-Environment: MVS/CICS (GENTRAN from Sterling Commerce) and UNIX (EDIManager from ATOS Origin)
In-house- Environment: Own developed Order-Management-System with corresponding interfaces.
Activities: Connection of new partners for the existent EDI-Processes. Extension of existing EDI-Partner-Relationships for new EDI messages. Development and test of incoming EDIFACT ORDERS via an Internet-Marketplace-System for several customers. Development of a new EDI-Process (including Mappings) in the banking environment (Deutsche Bank) at receiving daily transfer (finance status) in EDIFACT-Format (message: FINSTA) and coordination and discussion of the process with EDI-Hub in UK. Productive care of the EDI-Converter-System EDIManager and Adjustments/Changes of Partner-Relationships.

EDI-Tools: GENTRAN (HOST IBM/390), EDIManager (UNIX)
EDI-Standards: EDIFACT, VDA, ODETTE, TRADACOMS, ARUA
EDI-Subsets: EANCOM, EDIFICE, CEFIC, EDIOffice, EDIHealth, ...
EDI-Messages: ORDERS, INVOIC, ORDRSP, ORDCHG, PRICAT, DELFOR, REMADV, FINSTA...

Hardware: IBM /390, UNIX, PC
Software: Sterling-GENTRAN (MVS), Actis-EDIManager (UNIX)
Articlemanager (PBSNetwork GmbH/ Intermoves AG)
Internet-Marketplace: PBSEasy (PBSNetwork GmbH)

01/2000
up to now

MS-ACCESS 2000

Developing / Maintenance: MS-ACCESS-2000-Application
Management/Administration/Reservation of Sports fields incl. invoicing

06/1999
- 12/1999

Electronic Data Interchange (EDI)

Project-Cooperation : SAP R/3 – EDI – Project for a German/European Automotive Supplier

EDI-Environment: UNIX-Converter-System of an EDI-Consulting-Company in Antwerp
In-house- Environment: SAP R/3
Activities: Implementation of tests with external partners and analysing SAP-problems as well as incoming and outgoing EDI-Messages.
Discussion of problems with the Mapping-Team in Antwerp and the SAP-Consultants at the customer.

EDI-Standards: VDA, EDIFACT, ANSI X.12, ODETTE, Flatfile-Formats
EDI-Messages: VDA4905, VDA4913, VDA4915
DELFOR D.97A, DELJIT D.97A, DESADV D.97A
X12-830, AVIEXP

06/1999
- 03/2002

MS-ACCESS 2.0

Developing / Maintenance: MS-ACCESS-2.0-Application
Management/Administration of tennis contests

02/1999
- 05/1999

Electronic Data Interchange (EDI)

Project-Cooperation/ Project Management : SAP-EDI-Project for a German/European Automotive Supplier (tyres)
Relief of local EDI-Systems at the 'NORDICS' – Countries and connection to the SAP R/2-System as well as the developing of necessary new Mappings.

EDI-Environment: UNIX-Converter-System EDIManager from ATOS-Origin
In-house- Environment: SAP R/2
Activities: Checking of actual EDI-Systems and the partner-relationships at the corresponding countries.
test coordination between this countries and different partners and the SAP-System in Germany.
Support of the Mapping-Team during developing of new Mappings with the EDIForm-Tool from ATOS-Origin as well as the coordination of Mapping-Requests between ATOS and the customers.

EDI-Standards: EDIFACT, VDA, Flatfile-Formats
EDI-Messages: VDA4905,DELINS, AVIEXP, INVOIC

06/1998
- 02/1999

Electronic Data Interchange (EDI)

Project-Cooperation : SAP R/3 – EDI – Project for a German/European Automotive Supplier

EDI-Environment: UNIX-Converter-System of an EDI-Consulting-Company in Antwerp
In-house- Environment: SAP R/3
Activities: Analysing of the requested EDI-Tasks in a Team at the conversion of an own internal EDI-Mainframe-Systems to SAP R/3 respectively to an external EDI-Supporter.
Discussion and summary of this tasks with the EDI-Supporter in Antwerp.

EDI-Standards: VDA, EDIFACT, ANSI X.12, ODETTE, Flatfile-Formats
EDI-Messages: VDA4905, VDA4913, VDA4915
DELFOR D.97A, DELJIT D.97A, DESADV D.97A
ANSI X12-830, AVIEXP

06/1998
- 02/2005

MS-ACCESS 97

Developing / Maintenance: MS-ACCESS-97-Application
Administrative system for a Healthcare Service-Provider

05/1998
- 03/1999

Electronic Data Interchange (EDI)

Project-Cooperation and –Consulting in a SAP R/3–EDI–Project at a Telecommunication company

EDI-Environment: Windows-NT-Converter-System: GENTRAN from Sterling Commerce
In-house- Environment: SAP R/3
Activities: Analysing of IDOC-Interface-Data to the Mapping-Requests (-Descriptions) from the partners.
Test implementations at SAP-System.
Development of Mappings at GENTRAN-EDI-System.
Ongoing development of In-house-Interfaces for an Electronic Commerce Intranet-Solution.
Discussion of ORDERS and ORDRSP – Processes from and to SAP R/3 by exchanging data between European subsidiaries.

EDI-Standards: EDIFACT
EDI-Messages: ORDERS, INVOIC

08/1997
- 07/1998

MS-ACCESS 2.0 / ACCESS 97

Developing / Maintenance: MS-ACCESS-97-Application
Swap and Repair business for a Telecommunication company.

04/1994
- 07/1997

Electronic Data Interchange (EDI)

Support, Realization, Customer care, Internet marketplace connection at a large technology and product company

EDI-Environment: MVS/CICS (GENTRAN from Sterling Commerce)
In-house- Environment: Own developed Order-Management-System with corresponding interfaces.
Activities: Connection of new partners for the existent EDI-Processes.
Extension of existing EDI-Partner-Relationships for new EDI messages.
Analyse of In-house-Interfaces and development of Template-Mappings at the GENTRAN-EDI-System (incoming and outgoing) as well as the belonging to it messages and mappings.
Development of EDI-Message-Descriptions with the objective to relieve the start for European subsidiaries by building their own EDI-Partnership-Relations.

Development/Maintan.: MS-ACCESS-2.0-Application for saving EDI-Partner information / EDI-Partner -Relationship
MS-ACCESS-2.0-Application for an EDI price catalogue database with Input-/Export-Functionality

EDI-Tools (Konverter): GENTRAN (HOST IBM/370)
GENTRAN (Windows NT)
TIGER (PC MS/DOS)

EDI-Standards: EDIFACT, VDA, ODETTE, TRADACOMS, ARUA
EDI-Subsets: EANCOM, EDIFICE, CEFIC, EDIOffice, EDIHealth
EDI-Nachrichten: ORDERS, INVOIC, ORDRSP, ORDCHG, PRICAT, DELFOR, REMADV, ...

**02/1994
- 03/1994**

SAFARY for PRODSTAR 2

Conversion of PC-System SAFARY into a PPS-Environment from PRODSTAR 2 by using of SCREEN-Manager from PRODSTAR 2.

Hardware: PC
Software: MS/DOS, UNIX, COBOL, MICROFOCUS-COBOL-WORKBENCH

**07/1990
- 01/1994**

Computer center automation product: "CYCLOP"

- Application Developing (Rel. 1.50 - 2.0)
- Installation/Support
- Training/Workshops (intern/extern)

Hardware: MS/DOS PC, IBM /370, IBM AS/400, SIEMENS BS2000
Software: MS/DOS, MVS, VM/VSE, OS/400, BS2000, C, PASCAL, BASIC

**01/1989
- 06/1990**

Rolling bearing company

Developing of a sales Application.

Hardware: PC (16-BIT)
Software: MS/DOS, WINDOW-MANAGER, T-PASCAL

**06/1981
- 12/1988**

Developing of Database System: DBSL and several Applications,

Developing of Database System: DBSL
Developing of several Applications by using the Database-System DBSL

Hardware: PC (8-BIT)
Software: BS UDOS (RIO), BS SCPX (CP/M), FORTRAN IV (PC)

**03/1980
- 05/1981**

Optical Production

Mass Data Processing of optical Production sheets.

Hardware: EC 1040
Language: COBOL

**01/1975
- 02/1980**

Engineer office for agriculture

Application developing for technical calculation of agriculture drainage systems (optimised processes) inclusive material- and cost accounting.

Hardware: EC 1040, IBM 360/40
Language: PL/1, FORTRAN IV